

S8 Table. Rate ratios of TBI YLL rates per 100,000 persons in 16 European countries in 2013 by age and sex.

Age-group	0 - 4	5 - 14	15 - 34	35 - 64	65 - 84	85+
Austria	0.36 (0.32 to 0.40)	0.27 (0.24 to 0.29)	0.90 (0.87 to 0.93)	1	1.85 (1.79 to 1.92)	1.95 (1.82 to 2.09)
Bulgaria	0.92 (0.86 to 0.98)	0.35 (0.32 to 0.38)	1.18 (1.14 to 1.22)	1	0.75 (0.71 to 0.78)	0.39 (0.32 to 0.46)
Croatia	0.45 (0.40 to 0.51)	0.21 (0.18 to 0.23)	1.04 (1.00 to 1.09)	1	1.04 (1.00 to 1.10)	1.24 (1.09 to 1.40)
Cyprus	-	-	2.62 (2.38 to 2.90)	1	1.21 (1.04 to 1.42)	0.96 (0.58 to 1.49)
Denmark	0.52 (0.45 to 0.59)	0.49 (0.44 to 0.53)	1.32 (1.26 to 1.39)	1	1.01 (0.95 to 1.08)	0.86 (0.73 to 1.01)
Estonia	0.64 (0.57 to 0.72)	0.24 (0.21 to 0.28)	0.90 (0.85 to 0.95)	1	0.52 (0.48 to 0.56)	0.17 (0.12 to 0.24)
Hungary	0.36 (0.33 to 0.39)	0.13 (0.11 to 0.14)	0.85 (0.83 to 0.88)	1	1.06 (1.03 to 1.10)	0.96 (0.88 to 1.05)
Ireland	0.29 (0.24 to 0.34)	0.50 (0.46 to 0.55)	1.55 (1.47 to 1.63)	1	1.20 (1.11 to 1.29)	1.20 (0.98 to 1.44)
Italy	0.51 (0.49 to 0.53)	0.28 (0.27 to 0.29)	1.98 (1.95 to 2.01)	1	1.44 (1.42 to 1.47)	1.42 (1.37 to 1.47)
Lithuania	0.08 (0.06 to 0.09)	0.14 (0.13 to 0.16)	0.69 (0.66 to 0.72)	1	0.59 (0.56 to 0.62)	0.29 (0.24 to 0.34)
Luxembourg	-	0.42 (0.32 to 0.54)	1.15 (1.01 to 1.30)	1	1.19 (1.01 to 1.39)	1.14 (0.75 to 1.64)
Romania	0.77 (0.74 to 0.80)	0.34 (0.33 to 0.35)	0.91 (0.90 to 0.93)	1	0.76 (0.74 to 0.78)	0.35 (0.31 to 0.39)
Serbia	0.30 (0.26 to 0.33)	0.48 (0.45 to 0.51)	1.41 (1.37 to 1.45)	1	0.98 (0.94 to 1.02)	0.43 (0.36 to 0.52)
Slovakia	0.07 (0.05 to 0.08)	0.34 (0.31 to 0.36)	0.67 (0.65 to 0.70)	1	1.18 (1.13 to 1.23)	0.88 (0.77 to 1.00)
Slovenia	-	-	0.99 (0.91 to 1.08)	1	1.73 (1.59 to 1.87)	2.03 (1.69 to 2.41)
United Kingdom	0.47 (0.45 to 0.49)	0.16 (0.15 to 0.17)	1.08 (1.06 to 1.10)	1	1.43 (1.41 to 1.46)	1.99 (1.92 to 2.06)
Total	0.45 (0.45 to 0.46)	0.26 (0.26 to 0.27)	1.18 (1.17 to 1.19)	1	1.13 (1.12 to 1.14)	1.07 (1.05 to 1.10)
Austria	0.20 (0.17 to 0.24)	0.22 (0.20 to 0.25)	0.85 (0.81 to 0.88)	1	1.74 (1.67 to 1.81)	1.84 (1.66 to 2.04)
Bulgaria	0.63 (0.58 to 0.69)	0.34 (0.31 to 0.37)	1.08 (1.04 to 1.12)	1	0.73 (0.69 to 0.77)	0.44 (0.35 to 0.55)
Croatia	0.37 (0.33 to 0.43)	0.11 (0.09 to 0.13)	0.99 (0.94 to 1.03)	1	0.99 (0.93 to 1.05)	1.14 (0.94 to 1.36)
Cyprus	-	-	3.23 (2.90 to 3.61)	1	1.07 (0.88 to 1.28)	0.59 (0.25 to 1.15)
Denmark	0.20 (0.16 to 0.24)	0.23 (0.20 to 0.27)	1.14 (1.08 to 1.21)	1	0.90 (0.83 to 0.97)	0.71 (0.55 to 0.90)
Estonia	0.16 (0.13 to 0.20)	0.08 (0.06 to 0.10)	0.89 (0.84 to 0.95)	1	0.61 (0.56 to 0.67)	0.21 (0.12 to 0.34)
Hungary	0.28 (0.25 to 0.31)	0.06 (0.05 to 0.07)	0.82 (0.79 to 0.85)	1	1.13 (1.09 to 1.18)	0.97 (0.85 to 1.12)
Ireland	0.17 (0.13 to 0.21)	0.52 (0.47 to 0.58)	1.63 (1.54 to 1.73)	1	0.81 (0.74 to 0.90)	0.78 (0.55 to 1.05)
Italy	0.24 (0.23 to 0.26)	0.23 (0.22 to 0.24)	1.96 (1.93 to 2.00)	1	1.28 (1.25 to 1.30)	1.22 (1.16 to 1.29)
Lithuania	-	0.07 (0.06 to 0.09)	0.67 (0.65 to 0.70)	1	0.70 (0.67 to 0.74)	0.22 (0.16 to 0.30)
Luxembourg	-	0.49 (0.38 to 0.64)	1.01 (0.88 to 1.17)	1	1.12 (0.93 to 1.35)	1.41 (0.82 to 2.24)
Romania	0.45 (0.43 to 0.48)	0.19 (0.18 to 0.20)	0.82 (0.80 to 0.84)	1	0.75 (0.73 to 0.77)	0.39 (0.34 to 0.44)
Serbia	0.25 (0.22 to 0.29)	0.21 (0.19 to 0.24)	1.34 (1.30 to 1.39)	1	0.97 (0.93 to 1.01)	0.44 (0.34 to 0.55)
Slovakia	0.08 (0.06 to 0.09)	0.18 (0.16 to 0.20)	0.62 (0.60 to 0.65)	1	1.20 (1.15 to 1.26)	0.92 (0.76 to 1.10)
Slovenia	-	-	0.99 (0.90 to 1.08)	1	1.66 (1.51 to 1.83)	2.24 (1.71 to 2.87)
United Kingdom	0.29 (0.27 to 0.31)	0.16 (0.15 to 0.17)	1.06 (1.04 to 1.08)	1	1.16 (1.14 to 1.19)	1.76 (1.67 to 1.86)
Total	0.27 (0.26 to 0.28)	0.18 (0.18 to 0.19)	1.13 (1.12 to 1.14)	1	1.00 (0.99 to 1.02)	0.93 (0.90 to 0.96)
Austria	1.13 (0.96 to 1.33)	0.46 (0.39 to 0.55)	1.09 (1.00 to 1.18)	1	2.95 (2.75 to 3.17)	4.41 (3.97 to 4.89)
Bulgaria	2.67 (2.36 to 3.02)	0.32 (0.25 to 0.40)	1.59 (1.46 to 1.74)	1	1.40 (1.27 to 1.53)	0.71 (0.51 to 0.95)
Croatia	0.89 (0.70 to 1.11)	0.82 (0.69 to 0.98)	1.23 (1.10 to 1.37)	1	2.10 (1.90 to 2.32)	3.48 (2.92 to 4.13)
Cyprus	-	-	-	1	1.77 (1.32 to 2.35)	2.27 (1.15 to 4.02)
Denmark	1.86 (1.57 to 2.20)	1.54 (1.34 to 1.76)	2.01 (1.82 to 2.23)	1	1.61 (1.43 to 1.82)	1.86 (1.48 to 2.31)
Estonia	4.29 (3.66 to 5.01)	1.47 (1.22 to 1.77)	0.50 (0.41 to 0.61)	1	0.85 (0.72 to 1.01)	0.49 (0.28 to 0.78)
Hungary	0.62 (0.53 to 0.73)	0.40 (0.35 to 0.46)	0.87 (0.81 to 0.93)	1	1.41 (1.33 to 1.50)	1.79 (1.58 to 2.03)
Ireland	0.76 (0.60 to 0.95)	0.40 (0.31 to 0.50)	1.26 (1.12 to 1.43)	1	2.76 (2.43 to 3.13)	2.94 (2.27 to 3.71)
Italy	1.51 (1.41 to 1.61)	0.45 (0.42 to 0.49)	1.88 (1.82 to 1.94)	1	2.28 (2.20 to 2.35)	2.81 (2.67 to 2.95)
Lithuania	0.46 (0.37 to 0.57)	0.45 (0.38 to 0.53)	0.51 (0.46 to 0.56)	1	0.71 (0.65 to 0.78)	0.76 (0.60 to 0.93)
Luxembourg	-	-	1.88 (1.43 to 2.49)	1	1.93 (1.39 to 2.68)	2.03 (1.02 to 3.62)
Romania	2.77 (2.59 to 2.96)	1.32 (1.23 to 1.40)	1.37 (1.30 to 1.44)	1	1.41 (1.34 to 1.49)	0.68 (0.57 to 0.82)
Serbia	0.44 (0.35 to 0.55)	1.67 (1.53 to 1.83)	1.51 (1.41 to 1.61)	1	1.38 (1.28 to 1.48)	0.77 (0.58 to 0.99)
Slovakia	-	1.32 (1.18 to 1.48)	0.89 (0.81 to 0.97)	1	2.19 (2.01 to 2.38)	2.25 (1.85 to 2.71)
Slovenia	-	-	0.94 (0.75 to 1.17)	1	3.10 (2.61 to 3.69)	4.77 (3.65 to 6.16)
United Kingdom	1.02 (0.96 to 1.09)	0.16 (0.14 to 0.18)	1.12 (1.08 to 1.16)	1	2.32 (2.24 to 2.40)	3.33 (3.15 to 3.51)
Total	1.26 (1.22 to 1.30)	0.61 (0.59 to 0.63)	1.29 (1.26 to 1.31)	1	1.92 (1.89 to 1.95)	2.34 (2.27 to 2.41)

The age group 35–64 years (rate ratio “1”) was used as the reference category when calculating rate ratios.

TBI, traumatic brain injury; YLL, year of lost life.